

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

RCA 88482

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM FOR FORMING PROGRAM GUIDE INFORMATION FOR USER INITIATION OF**CONTROL AND COMMUNICATION FUNCTIONS**

the specification of which (check only one item below):

- is attached hereto.
- was filed as United States application

Serial No. _____

on _____,

and was amended

on _____ (if applicable).

- was filed as PCT international application

Number PCT/US97/17033on 23 September 1997,and was amended under PCT Article ~~19~~ 34on March 18, 1999 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

Combined Declaration For Patent Application and Power of Attorney (Continued)
 (Includes Reference to PCT International Applications)

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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS

STATUS (Check one)

U.S. APPLICATION NUMBER

U.S. FILING DATE

PATENTED

PENDING

ABANDONED

60/043,539

14 April 1997

PCT APPLICATIONS DESIGNATING THE U.S.

PCT APPLICATION NO.

PCT FILING DATE

U.S. SERIAL NUMBERS ASSIGNED (if any)

PCT/US97/17033

23 September 1997 (23.09.97)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Joseph S. Tripoli

- Reg. No. 26,040

Eric P. Herrmann

- Reg. No. 29,169

Alexander J. Burke

- Reg. No. 40,425

Send Correspondence to:

Joseph S. Tripoli - Patent Operations
 THOMSON multimedia Licensing Inc.
 PO Box 5312
 Princeton, New Jersey 08540 US

Direct Telephone Calls to:
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1-609-734-9503

201	FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	FAMILY NAME CITY POST OFFICE ADDRESS	FIRST GIVEN NAME STATE OR FOREIGN COUNTRY CITY	SECOND GIVEN NAME COUNTRY OF CITIZENSHIP STATE & ZIP CODE/COUNTRY
202	FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	JOHNSON Indianapolis 7239 Creekside Lane	Michael Indiana Indianapolis	Edwin US Indiana 46250 US
203	FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	MORRISON Indianapolis 7454 Galloway Avenue	Hugh Indiana Indianapolis	Wayne US Indiana 46236 US
				Boyd US Indiana 46250 US

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

James Edwin Hailey

SIGNATURE OF INVENTOR 202

Michael Wayne Johnson

SIGNATURE OF INVENTOR 203

Hugh Boyd Morrison

DATE

1999

DATE

1999

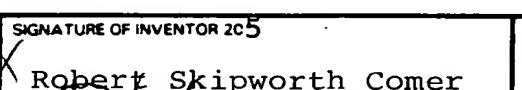
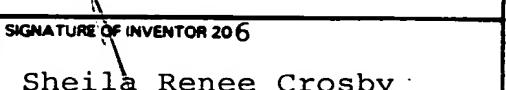
DATE

1999

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Continued)

204	FULL NAME OF INVENTOR <u>LOGAN</u>	FAMILY NAME <u>LOGAN</u>	FIRST GIVEN NAME <u>Robert</u>	SECOND GIVEN NAME <u>Joseph</u>
RESIDENCE & CITIZENSHIP	CITY <u>Indianapolis</u>	STATE OR FOREIGN COUNTRY <u>Indiana IN</u>	COUNTRY OF CITIZENSHIP <u>US</u>	
POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>7520 Prairie View Lane</u>	CITY <u>Indianapolis</u>	STATE & ZIP CODE/COUNTRY <u>Indiana 46256 US</u>	
205	FULL NAME OF INVENTOR <u>COMER</u>	FAMILY NAME <u>COMER</u>	FIRST GIVEN NAME <u>Robert</u>	SECOND GIVEN NAME <u>Skipworth</u>
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206	FULL NAME OF INVENTOR <u>CROSBY</u>	FAMILY NAME <u>CROSBY</u>	FIRST GIVEN NAME <u>Sheila</u>	SECOND GIVEN NAME <u>Renee</u>
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POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>325 Hampton Court</u>	CITY <u>Crystal Lake</u>	STATE & ZIP CODE/COUNTRY <u>Illinois 60012 US</u>	

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SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
 Robert Joseph Logan	 Robert Skipworth Comer	 Sheila Renee Crosby
DATE <u>October 3</u> 1999	DATE <u>9/16</u> 1999	DATE 1999

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
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	RESIDENCE & CITIZENSHIP	CITY <u>Indianapolis</u>	STATE OR FOREIGN COUNTRY <u>Indiana</u>	COUNTRY OF CITIZENSHIP <u>US</u>
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206	RESIDENCE & CITIZENSHIP	CITY <u>Carmel</u>	STATE OR FOREIGN COUNTRY <u>Indiana</u>	COUNTRY OF CITIZENSHIP <u>US</u>
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207	FULL NAME OF INVENTOR	FAMILY NAME <u>CROSBY</u>	FIRST GIVEN NAME <u>Sheila</u>	SECOND GIVEN NAME <u>Renee</u>
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<u>Robert Joseph Logan</u>	<u>Robert Skipworth Comer</u>	<u>Sheila Renee Crosby</u>
DATE 1999	DATE 1999	DATE 9/10 1999

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U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
60/043,539	14 April 1997			

PCT APPLICATIONS DESIGNATING THE U.S.

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PCT/US97/17033	23 September 1997 (23.09.97)	

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 Joseph S. Tripoli - Reg. No. 26,040
 Eric P. Herrmann - Reg. No. 29,169
 Alexander J. Burke - Reg. No. 40,425

Send Correspondence to:	Direct Telephone Calls to: (name and telephone number)
Joseph S. Tripoli - Patent Operations THOMSON multimedia Licensing Inc. PO Box 5312 Princeton, New Jersey 08540 US	1-609-734-9503

201	FULL NAME OF INVENTOR	FAMILY NAME <u>HAILEY</u>	FIRST GIVEN NAME <u>James</u>	SECOND GIVEN NAME <u>Edwin</u>
202	RESIDENCE & CITIZENSHIP	CITY <u>Indianapolis</u>	STATE OR FOREIGN COUNTRY <u>Indiana IN</u>	COUNTRY OF CITIZENSHIP <u>US</u>
202	POST OFFICE ADDRESS	7239 Creekside Lane	CITY <u>Indianapolis</u>	STATE & ZIP CODE/COUNTRY <u>Indiana 46250 US</u>
202	FULL NAME OF INVENTOR	FAMILY NAME <u>JOHNSON</u>	FIRST GIVEN NAME <u>Michael</u>	SECOND GIVEN NAME <u>Wayne</u>
202	RESIDENCE & CITIZENSHIP	CITY <u>Indianapolis</u>	STATE OR FOREIGN COUNTRY <u>Indiana IN</u>	COUNTRY OF CITIZENSHIP <u>US</u>
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203	FULL NAME OF INVENTOR	FAMILY NAME <u>MORRISON</u>	FIRST GIVEN NAME <u>Hugh</u>	SECOND GIVEN NAME <u>Boyd</u>
203	RESIDENCE & CITIZENSHIP	CITY <u>Indianapolis</u>	STATE OR FOREIGN COUNTRY <u>Indiana IN</u>	COUNTRY OF CITIZENSHIP <u>US</u>
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James Edwin Hailey DATE	Michael Wayne Johnson DATE	Hugh Boyd Morrison Hugh Boyd Morrison